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IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: HAMILTON, Andrew et al. Conf.: 6169
Appl. No.: 09/853,897 Group: unassigned
Filed: May 14, 2001 Examiner: UNASSIGNED
For: METHOD OF DETECTING INTERACTIONS BETWEEN
PROTEINS, PEPTIDES OR LIBRARIES THEREOF
USING PROTEINS

Patent No.: Issued:

REVOCATION OF POWER OF ATTORNEY, SUBSTITUTE POWER
OF ATTORNEY, AND CHANGE IN CORRESPONDENCE ADDRESS

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

The Assignee of the above-identified patent application or issued patent, Yale University having a business office at Two Whitney Avenue, New Haven, CT 06511, as evidenced by the enclosed Certificate Under 37 C.F.R. § 3.73(b) showing chain of title, hereby revokes any and all previous powers of attorney for the above-identified patent application or issued patent, and hereby appoints **the practitioners at CUSTOMER NO. 2292 (Birch, Stewart, Kolasch & Birch, LLP)** as the attorneys of the Assignee to receive all correspondence relating to the above-identified application or patent and to transact all business in the United States Patent and Trademark Office connected therewith, with full power of substitution and revocation, and the Assignee ratifies any act done by the Assignee's attorneys in respect of this patent. The new correspondence address is:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or **Customer No. 2292**

P.O. Box 747
Falls Church, VA 22040-0747

The undersigned (whose title is supplied below) is empowered to sign this Revocation and Substitute Power of Attorney on behalf of the Assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

4/18/02
Date

Dorothy K. Robinson
Signature

Dorothy K. Robinson

Typed or printed name

Vice President and General Counsel

Title

Enclosure: Certificate Under 37 C.F.R. § 3.73(b)
showing chain of title.

(Rev. 6/10/02)

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USING PROTEINS

CERTIFICATE UNDER 37 C.F.R. § 3.73(b)
SHOWING CHAIN OF TITLE

Assistant Commissioner for Patents
Washington, DC 20231

May 7, 2002

Sir:

Yale University a University, certifies that it is the assignee of the patent application or issued patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application or issued patent identified above. The assignment was recorded in the Patent and Trademark Office for which a copy thereof is attached.

- .OR -

- B. ☐ A chain of title from the inventor(s), of the patent application or issued patent identified above, to the current assignee as shown below:

1. From: _____
To: _____

The document was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

2. From: _____

To: _____

The document was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

3. From: _____

To: _____

The document was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are attached.

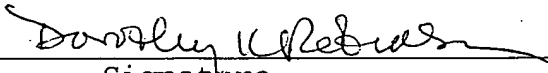
☐ Copies of assignments or other documents in the chain of title are attached

The undersigned has reviewed all the documents in the chain of title of the patent application or issued patent identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

6/18/02
Date


Signature

Dorothy K. Robinson
Typed or printed name

Vice President and General Counsel
Title

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEYU.S. DEPARTMENT OF COMMERCE
Patent and Trademark OfficeATTORNEY DOCKET NO.: **044574-5100-US**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHODS OF DETECTING INTERACTIONS BETWEEN PROTEINS, PEPTIDES OR LIBRARIES THEREOF USING FUSION PROTEINS

the specification of which:

is attached hereto; or

was filed as United States application Serial No. 09/853,897 on May 14, 2001 and was amended on _____ (if applicable); or

was filed as PCT international application Number _____ on _____ and was amended under PCT Article 19 on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office information which is material to the patentability of claims presented in this application in accordance with Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate or § 365(a) of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

PRIOR FOREIGN APPLICATION(S):

COUNTRY (if PCT, indicate PCT)	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No

Combined Declaration For Patent Application and Power of Attorney - (Continued)
(includes Reference to PCT International Applications)**ATTORNEY DOCKET NO.: 044574-5100-US**

I hereby claim the benefits under Title 35, United States Code §119(e) of any United States provisional application(s) listed below.

U.S. PROVISIONAL APPLICATIONS**U.S. PROVISIONAL APPLICATION NO.****U.S. FILING DATE****60/203,712****May 12, 2000**

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or §365(c) of any PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to the patentability of claims presented in this application in accordance with Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT:**U.S. APPLICATIONS****STATUS (Check One)****U.S. APPLICATION NO.****U.S. FILING DATE****PATENTED****PENDING****ABANDONED**

POWER OF ATTORNEY: As a named inventor, I hereby appoint the registered practitioners of Morgan, Lewis & Bockius LLP included in the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that Customer Number.

Customer Number: 009629

Direct Telephone Calls To:
(name and telephone number)

KATHRYN DOYLE
(215) 963-4723

Combined Declaration For Patent Application and Power of Attorney - (Continued)
(includes Reference to PCT International Applications)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF SOLE OR FIRST INVENTOR	Andrew D. HAMILTON	
RESIDENCE & CITIZENSHIP	1 WHITE PINE LANE GUILFORD CT 06437	COUNTRY OF CITIZENSHIP USA
POST OFFICE ADDRESS		
FIRST OR SOLE INVENTOR'S SIGNATURE	A. D. HAMILTON	DATE 6/21/01
FULL NAME OF SECOND INVENTOR	Indraneel GHOSH	
RESIDENCE & CITIZENSHIP		COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS		
SECOND INVENTOR'S SIGNATURE		DATE
FULL NAME OF THIRD INVENTOR	Lynne REGAN	
RESIDENCE & CITIZENSHIP		COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS		
THIRD INVENTOR'S SIGNATURE		DATE

Listing of Inventors Continued on attached page(s) ☐ Yes ☒ No

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF SOLE OR FIRST INVENTOR	Andrew D. HAMILTON	
RESIDENCE & CITIZENSHIP		COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS		
FIRST OR SOLE INVENTOR'S SIGNATURE		DATE
FULL NAME OF SECOND INVENTOR	Indraneel GHOSH	
RESIDENCE & CITIZENSHIP	TUCSON, ARIZONA	COUNTRY OF CITIZENSHIP INDIA
POST OFFICE ADDRESS	5751 N. KOLB Rd, APT#10202, TUCSON, AZ 85750	
SECOND INVENTOR'S SIGNATURE	Indraneel Ghosh	DATE 7/17/01
FULL NAME OF THIRD INVENTOR	Lynne REGAN	
RESIDENCE & CITIZENSHIP		COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS		
THIRD INVENTOR'S SIGNATURE		DATE

Listing of Inventors Continued on attached page(s) ☐ Yes ☒ No

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FULL NAME OF SOLE OR FIRST INVENTOR	Andrew D. HAMILTON	
RESIDENCE & CITIZENSHIP		COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS		
FIRST OR SOLE INVENTOR'S SIGNATURE	DATE	
FULL NAME OF SECOND INVENTOR	Indraneel GHOSH	
RESIDENCE & CITIZENSHIP		COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS		
SECOND INVENTOR'S SIGNATURE	DATE	
FULL NAME OF THIRD INVENTOR	Lynne REGAN	
RESIDENCE & CITIZENSHIP	Permanent Resident USA.	COUNTRY OF CITIZENSHIP U.K.
POST OFFICE ADDRESS	222 Bishop St., New Haven, CT 06511	
THIRD INVENTOR'S SIGNATURE	Lynne Regan	DATE 10/02/01

Listing of Inventors Continued on attached page(s) [] Yes [X] No